

ABSTRACT OF THE DISCLOSURE

The invention relates to a warewashing chemical dispenser, enables a vacuum breaker to stably operate even at low pressures, makes individual systems and parts, which constitute a warewashing chemical dispenser, compact, and enables mounting of a container mounting and dismounting safety cut-off mechanism and an overflow preventive mechanism.

A vacuum breaker for warewashing chemical dispensers, including an inlet path, an outlet path, a plate-shaped packing mounted on a lower end surface of a cap, and a valve disc provided on a vertical support shaft inserted through an air hole of the cap, the valve disc being moved up and down to be able to open and close the air hole, the vacuum breaker comprising an inlet passage provided in an inner chamber of a casing to form the inlet path substantially perpendicular to the outlet path, a vertical support shaft upper portion extended downwardly of a vertical support shaft of the valve disc, a vertical support shaft lower portion of the vertical support shaft formed to have a small diameter, a second O-ring mounted on an upper surface of the valve disc, the plate-shaped packing being mounted on a bottom surface of the cap opposed to the upper surface of the valve disc, and a cap dismounting lever provided centrally of an upper surface of the cap.